L Number Hits Search Text DB  1 3908 polyester.ab. and (film or sheet).ab. USP/	Time stamp AT; 2004/07/25 12:17
lie o	71, 2004/07/23 [2:][
	GPUB
3 130990 (phase or grain).ab. USP/	
	GPUB
5 15150 ionomer or ionomeric USP/	
6 1 ((polyester.ab. and (film or sheet).ab.) and ((phase or USPA	GPUB
(() - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	
4 111 (polyester.ab. and (film or sheet).ab.) and ((phase or USPA	GPUB 2004/07/25 12:09
	GPUB 2004/07/25 12:09
7 83553 (rubber or rubbery or elastomer or elastomeric).ab. or USPA	
	GPUB
8 13 ((polyester.ab. and (film or sheet).ab.) and ((phase or USPA	
grain).ab.)) and ((rubber or rubbery or elastomer or US-P	GPUB
elastomeric).ab. or (impact).ab.)	
9 19063 polyester.ab. USPA	
	GPUB
10 1323 (ionomer or ionomeric).ab.	
	GPUB
personal and (formation of formation).day.)	AT; 2004/07/25 12:19 GPUB
12 1905 polyester.ab. and ((rubber or rubbery or elastomer or USPA	
perjector that area (transporter randomy or classonic) of	GPUB 2004/07/25 12:20
13 8608 (polyethylene or ethylene or polyolefinic USPA	
	GPUB
or grafted or functionalize or functionalized) same	
((carboxylic adj acid) or carboxyl)	
14 135 (polyester.ab. and (film or sheet).ab.) and USPA	AT; 2004/07/25 12:22
	GPUB
or olefin or olefinic) same (modify or modified or graft	
or grafted or functionalize or functionalized) same ((carboxylic adj acid) or carboxyl))	
45 504 4/ 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	T. 0004/07/05 40 00
((polyanistic of earlytein of polyalening OSPA	AT; 2004/07/25 12:22 GPUB
or grafted or functionalize or functionalized) same	GFOB
((carboxylic adj acid) or carboxyl)).ab.	
16 58 polyester.ab. and (((polyethylene or ethylene or USPA	AT; 2004/07/25 13:06
polyolefin or polyolefinic or olefin or olefinic) same US-PO	GPUB
(modify or modified or graft or grafted or functionalize	
or functionalized) same ((carboxylic adj acid) or	
carboxyl)).ab.)  17 312011   laminate or laminated or laminating or multilayer or	_
OSPA	
multilayered or (multi adj (layer or layered)) US-P( 18 100 ((polyester.ab. and (film or sheet).ab.) and USPA	
((polyethylene or ethylene or polyolefinic US-PC	
or olefin or olefinic) same (modify or modified or graft	31 05
or grafted or functionalize or functionalized) same	
((carboxylic adj acid) or carboxyl))) and (laminate or	
laminated or laminating or multilayer or multilayered	
or (multi adj (layer or layered)))	
19 1441568 metal USPA	
20 74057 (laminate or laminated or laminating or multilayer or US-PC	1
OSPA	
multilayered or (multi adj (layer or layered))) same US-PG	SPUB
21 82360 (laminate or laminated or laminating or multilayer or USPA)	T. 2004/07/05 40:05
multilayered or (multi adj (layer or layered))) same US-PG	
(metal or metallic)	

22	33	(()3	USPAT;	2004/07/25 12:35
		((polyethylene or ethylene or polyolefin or polyolefinic	US-PGPUB	
		or olefin or olefinic) same (modify or modified or graft		
		or grafted or functionalize or functionalized) same		
		((carboxylic adj acid) or carboxyl))) and ((laminate or		
		laminated or laminating or multilayer or multilayered		
Ì		or (multi adj (layer or layered))) same (metal or		
		metallic))		
23	7488		USPAT;	2004/07/25 12:35
		multilayered or (multi adj (layer or layered))) same	US-PGPUB	
		(metal or metallic)).ab.		
24	250	polyester.ab. and (((laminate or laminated or	USPAT;	2004/07/25 12:40
		laminating or multilayer or multilayered or (multi adj	US-PGPUB	
		(layer or layered))) same (metal or metallic)).ab.)		
25	15	(() - ) - my - m - m y - m - m pory elemino	USPAT;	2004/07/25 12:39
		or olefin or olefinic) same (modify or modified or graft	US-PGPUB	
		or grafted or functionalize or functionalized) same		
		((carboxylic adj acid) or carboxyl)) and (polyester.ab.		
		and (((laminate or laminated or laminating or		
		multilayer or multilayered or (multi adj (layer or		
		layered))) same (metal or metallic)).ab.))		
26	139564	amorphous or ((plane or planar) adj orientation)	USPAT;	2004/07/25 12:40
			US-PGPUB	
27	77	(polyester.ab. and (((laminate or laminated or	USPAT;	2004/07/25 12:47
		laminating or multilayer or multilayered or (multi adj	US-PGPUB	
		(layer or layered))) same (metal or metallic)).ab.)) and		
		(amorphous or ((plane or planar) adj orientation))		
28	28334	coextruded or coextrusion or (co adj (extruded or	USPAT;	2004/07/25 12:48
00	-	extrusion)) or (extrusion adj (coating or coated))	US-PGPUB	
29	38	((polyester.ab. and (((laminate or laminated or	USPAT;	2004/07/25 12:48
		laminating or multilayer or multilayered or (multi adj	US-PGPUB	
		(layer or layered))) same (metal or metallic)).ab.)) and		
		(amorphous or ((plane or planar) adj orientation))) and		
1		(coextruded or coextrusion or (co adj (extruded or		
30	40557	extrusion)) or (extrusion adj (coating or coated)))		
30	10557	(polyethylene or ethylene or polyolefin or polyolefinic	USPAT;	2004/07/25 13:00
		or olefin or olefinic) same (modify or modified or graft	US-PGPUB	
		or grafted or functionalize or functionalized) same	i	
31	19	((carboxylic adj acid) or carboxyl or polar)		
31	19	(polyester.ab. and (((laminate or laminated or	USPAT;	2004/07/25 13:00
		laminating or multilayer or multilayered or (multi adj	US-PGPUB	
		(layer or layered))) same (metal or metallic)).ab.)) and		
		((polyethylene or ethylene or polyolefin or polyolefinic		
		or olefin or olefinic) same (modify or modified or graft		
		or grafted or functionalize or functionalized) same		
32	4	((carboxylic adj acid) or carboxyl or polar))		
32	4	((polyester.ab. and (((laminate or laminated or	USPAT;	2004/07/25 13:01
		laminating or multilayer or multilayered or (multi adj	US-PGPUB	
		(layer or layered))) same (metal or metallic)).ab.)) and		
		((polyethylene or ethylene or polyolefin or polyolefinic		
		or olefin or olefinic) same (modify or modified or graft		
		or grafted or functionalize or functionalized) same		
	i	((carboxylic adj acid) or carboxyl or polar))) not		
		(((polyethylene or ethylene or polyolefin or		
		polyolefinic or olefin or olefinic) same (modify or		
		modified or graft or grafted or functionalize or		
		functionalized) same ((carboxylic adj acid) or		
		carboxyl)) and (polyester.ab. and (((laminate or		
		laminated or laminating or multilayer or multilayered		
		or (multi adj (layer or layered))) same (metal or metallic)).ab.)))		
33	5957	(impact adj (modified or modifier))	HCDAT.	0004/07/05 +0 05
		(ps.oc adj (modified of modifier))	USPAT;	2004/07/25 13:02
	<u> </u>		US-PGPUB	L

34	2	laminating or multilayer or multilayered or (multi adj	USPAT; US-PGPUB	2004/07/25 13:02
		(layer or layered))) same (metal or metallic)).ab.)) and ((impact adj (modified or modifier)))		
35	524852	rubber or rubbery or elastomer or elastomeric	USPAT; US-PGPUB	2004/07/25 13:03
36	93	(rubber or rubbery or elastomer or elastomeric) and (polyester.ab. and (((laminate or laminated or laminating or multilayer or multilayered or (multi adj (layer or layered))) same (metal or metallic)).ab.))	USPAT; US-PGPUB	2004/07/25 13:03
37	40193	polyester same (rubber or rubbery or elastomer or elastomeric)	USPAT; US-PGPUB	2004/07/25 13:03
38	52	(polyester same (rubber or rubbery or elastomer or elastomeric)) and (polyester.ab. and (((laminate or laminated or laminating or multilayer or multilayered or (multi adj (layer or layered))) same (metal or	USPAT; US-PGPUB	2004/07/25 13:03
39	12391	metallic)).ab.)) golf adj ball	USPAT; US-PGPUB	2004/07/25 13:04
40	44	((polyester same (rubber or rubbery or elastomer or elastomeric)) and (polyester.ab. and (((laminate or laminated or laminating or multilayer or multilayered or (multi adj (layer or layered))) same (metal or metallic)).ab.))) not (golf adj ball)	USPAT; US-PGPUB	2004/07/25 13:04
41	1186887	film or sheet	USPAT; US-PGPUB	2004/07/25 13:06
42	13	(polyester.ab. and (((polyethylene or ethylene or polyolefin or polyolefinic or olefin or olefinic) same (modify or modified or graft or grafted or functionalize or functionalized) same ((carboxylic adj acid) or carboxyl)).ab.)) not (film or sheet)	USPAT; US-PGPUB	2004/07/25 13:07
43	201723	laminate or laminated	USPAT; US-PGPUB	2004/07/25 13:08
44	34	(polyester.ab. and (((polyethylene or ethylene or polyolefin or polyolefinic or olefin or olefinic) same (modify or modified or graft or grafted or functionalize or functionalized) same ((carboxylic adj acid) or carboxyl)).ab.)) not (laminate or laminated)	USPAT; US-PGPUB	2004/07/25 13:08
45	45	(polyester.ab. and (((polyethylene or ethylene or polyolefin or polyolefinic or olefin or olefinic) same (modify or modified or graft or grafted or functionalize or functionalized) same ((carboxylic adj acid) or carboxyl)).ab.)) and (film or sheet)	USPAT; US-PGPUB	2004/07/25 13:12
46	253085	polyester	EPO; JPO; DERWENT	2004/07/25 13:12
47	509680	laminate or laminated or laminating or multilayer or multilayered or (multi adj (layer or layered))	EPO; JPO; DERWENT	2004/07/25 13:12
48	8509	(polyethylene or ethylene or polyolefin or polyolefinic or olefin or olefinic) same (modify or modified or graft or grafted or functionalize or functionalized) same ((carboxylic adj acid) or carboxyl or polar)	EPO; JPO; DERWENT	2004/07/25 13:13
49	311	polyester and (laminate or laminated or laminating or multilayer or multilayered or (multi adj (layer or layered))) and ((polyethylene or ethylene or polyolefin or polyolefinic or olefin or olefinic) same (modify or modified or graft or grafted or functionalize or functionalized) same ((carboxylic adj acid) or carboxyl or polar))	EPO; JPO; DERWENT	2004/07/25 13:13
50	2295564	film or sheet	EPO; JPO; DERWENT	2004/07/25 13:13

51	170	(polyester and (laminate or laminated or laminating or multilayer or multilayered or (multi adj (layer or layered))) and ((polyethylene or ethylene or polyolefin or polyolefinic or olefin or olefinic) same (modify or modified or graft or grafted or functionalize or functionalized) same ((carboxylic adj acid) or carboxyl or polar))) and (film or sheet)	EPO; JPO; DERWENT	2004/07/25 13:15
52	879630	phase or grain	EPO; JPO; DERWENT	2004/07/25 13:15
53	3	(phase or grain) and ((polyester and (laminate or laminated or laminating or multilayer or multilayered or (multi adj (layer or layered))) and ((polyethylene or ethylene or polyolefin or polyolefinic or olefin or olefinic) same (modify or modified or graft or grafted or functionalize or functionalized) same ((carboxylic adj acid) or carboxyl or polar))) and (film or sheet))	EPO; JPO; DERWENT	2004/07/25 13:15